

**IA13 Rec'd PCT/PTO 01 DEC 2006**

FORM PTO-1390 (Modified)  
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
(REV 12-2004)

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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |   | ATTORNEY'S DOCKET NUMBER   |
|   |   | 065691-0439  |
| INTERNATIONAL APPLICATION NO.<br>PCT/FR2004/002580  | INTERNATIONAL FILING DATE<br>10/12/2004 | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)<br>10/575,472 |
|   |   | PRIORITY DATE CLAIMED<br>10/13/2003                              |
| TITLE OF INVENTION<br>METHOD FOR OBTAINING A COMPOSITE FERRO-ELECTRIC MATERIAL  |   |  |
| APPLICANT(S) FOR DO/EO/US<br>Francois Pierre Michel CANSELL et al.  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |  |
| <p>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p style="margin-left: 20px;"><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;"><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p style="margin-left: 20px;"><input type="checkbox"/> is attached hereto.</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;"><input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;"><input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;"><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> |   |  |
| Items 11 to 20 below concern other document(s) or information included:   |   |  |
| <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p>   |   |  |

|   |              |   |              |  |  |
|---|--------------|---|--------------|--|--|
| U.S. APPLICATION NO. (If known, see 37 CFR. 1.5)<br><b>10/575,472</b>   |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/FR2004/002580</b>                     |              | ATTORNEY'S DOCKET NUMBER<br><b>065691-0439</b> |  |
| The following fees have been submitted:   |              |   |              |  |  |
| 21. <input checked="" type="checkbox"/> Basic national fee <span style="float: right;"><b>\$300</b></span>  |              |   |              | <b>\$ 300.00</b>                               |  |
| 22. <input checked="" type="checkbox"/> Examination fee   |              |   |              |  |  |
| If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) <span style="float: right;"><b>\$100</b></span>  |              |   |              | <b>\$ 200.00</b>                               |  |
| All other situations <span style="float: right;"><b>\$200</b></span>  |              |   |              |  |  |
| 23. <input checked="" type="checkbox"/> Search fee  |              |   |              |  |  |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority <span style="float: right;"><b>\$100</b></span>   |              |   |              |  |  |
| International Search Report prepared and provided to the Office <span style="float: right;"><b>\$400</b></span>   |              |   |              |  |  |
| All other situations <span style="float: right;"><b>\$500</b></span>  |              |   |              | <b>\$ 400.00</b>                               |  |
| <b>TOTAL OF ABOVE 21, 22 and 23 =</b>   |              |   |              | <b>\$ 900.00</b>                               |  |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.   |              |   |              |  |  |
| Total Sheets  | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number) |              | RATE   |  |
| 23 - 100 = 0  | /50 =        | 0   |              | x \$250.00                                     |  |
|   |              |   |              | <b>\$ 0.00</b>                                 |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))   |              |   |              | <b>\$ 130.00</b>                               |  |
| CLAIMS  |              | NUMBER FILED  | NUMBER EXTRA | RATE   |  |
| Total Claims  |              | 22 - 20 = 2   |              | x \$ 50.00                                     |  |
| Independent Claims  |              | 2 - 3 = 0   |              | x \$ 200.00                                    |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              |   |              | + \$ 360.00                                    |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |   |              | <b>\$ 1130.00</b>                              |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  |              |   |              | <b>\$ 0.00</b>                                 |  |
| <b>SUBTOTAL =</b>   |              |   |              | <b>\$ 1130.00</b>                              |  |
| Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).   |              |   |              | <b>\$</b>                                      |  |
| <b>TOTAL NATIONAL FEE =</b>   |              |   |              | <b>\$ 1130.00</b>                              |  |
| <b>TOTAL FEE PREVIOUSLY PAID =</b>  |              |   |              | <b>\$ 1130.00</b>                              |  |
| <b>TOTAL FEES ENCLOSED =</b>  |              |   |              | <b>\$ 0.00</b>                                 |  |
|   |              |   |              | <b>Amount to be refunded:</b>                  |  |
|   |              |   |              | <b>charged:</b>                                |  |
| <p>a. <input type="checkbox"/> A check in the amount of      to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of      to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charge to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b></p> |              |   |              |  |  |
| SEND ALL CORRESPONDENCE TO:   |              |   |              |  |  |
| Foley & Lardner LLP   |              |   |              | SIGNATURE                                      |  |
| Customer Number: 22428  |              |   |              | Stephen B. Maebius                             |  |
|   |              |   |              | NAME   |  |
|   |              |   |              | 35,264   |  |
|   |              |   |              | REGISTRATION NUMBER                            |  |

December 1, 2006